Application No. Application No. Application No. Application No. 10/748.924 WILLSSER, JENS-UWE Examiner Art Unit Michael A. Friedhofer 2832 WILLSSER, JENS-UWE Examiner Art Unit Michael A. Friedhofer 2832 WILLSSER, JENS-UWE Examiner Art Unit Michael A. Friedhofer 2832 WILLSSER, JENS-UWE Examiner Art Unit Michael A. Friedhofer 2832 WILLSSER, JENS-UWE Art Unit Michael A. Friedhofer 2832 WILLSSER, JENS-UWE Art Unit Michael A. Friedhofer 2832 WILLSSER, JENS-UWE Art Unit WILLSSER, JENS-UWE WILLSSER, JENS			795
Notice of Allowability Examiner Michael A. Friedholer 2832 The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being ellowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of ALOWABILITY IS NOTA GRANT OF PATENT RIGHTS. This application is will be mailed in due course. THIS NOTICE OF ALOWABILITY IS NOTA OR ANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. □ This communication is responsive to 2. □ The allowed claim(s) issiare 1.7 3. □ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) □ All b) □ Some* c) □ None of the: 1. □ Certified copies of the priority documents have been received. 2. □ Certified copies of the priority documents have been received in Application No 3. □ Cepties of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17 Z(a)). **Certified copies of the priority documents have been received in Application No 3. □ Ceptes of the certified copies of the priority documents have been received in this national stage application from the International Eureau (PCT Rule 17 Z(a)). **Certified copies of the priority documents have been received in this national stage application from the International Eureau (PCT Rule 17 Z(a)). **Certified copies of the priority documents have been received in this national stage application from the International Europe of the Priority of this application no		Application No.	
## Michael A. Friedhofer ## 2832 ## All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-83) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or eupon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. ☐ This communication is responsive to		10/748,924	WILSSER, JENS-UWE
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PRIMARY EXAMINER

Art Unit: 2832

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

In claim 1, line 6 replace "ground" with -at least one ground trace--.

In claim 1, line 7 prior to "switch" insert –the--.

In claim 1, line 10 replace "switch trace" with -of the switch traces--.

In claim 1, line 10 replace "ground" with -the at least one ground trace--.

In claim 1, line 12 replace "ground" with -at least one ground trace--.

In claim 1, line 13 prior to "switch" insert –the--.

In claim 1, line 13 after "output" delete "trace".

In claim 2, line 2 replace "ground" with -at least one ground trace--.

In claim 3, line 2 replace "ground" with -at least one ground trace--.

In claim 4, line 2 prior to "ground" insert -at least one--.

In claim 6, line 6 prior to "ground" insert –at least one--.

In claim 6, line 7 prior to "switch" insert —the--.

In claim 6, line 9 replace "ground" with -the at least one ground trace--.

In claim 7, line 6 replace "ground" with -at least one ground trace--.

In claim 7, line 7 prior to "switch" insert –the--.

In claim 7, line 10 replace "switch trace" with -of the switch traces--.

Art Unit: 2832

In claim 7, line 11 replace "ground" with –the at least one ground trace--.

In claim 7, line 12 replace "ground" with –at least one ground trace--.

2. The following is an examiner's statement of reasons for allowance: The prior art does not teach or suggest an electronic device having sleep and active states and a digital wake-up signal generating device including a printed circuit board with at least one ground trace and at least two switch conductive traces; a contactor bridging the at least one ground trace and the switch conductive traces and movable in engagement between the switch traces by movement of the actuator; resistor means coupled between the switch traces and producing a distinct analog voltage output when each switch trace is connected to ground by the contactor; and means for interrupting the one of the at least one ground trace and the switch traces as the contactor moves between the switch traces to change the state of the output.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael A. Friedhofer whose telephone number is 571-272-1992. The examiner can normally be reached on Mon-Fri 6:00 - 2:30.

Art Unit: 2832

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Elvin Enad can be reached on 571-272-1990. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Michael A. Friedhofer Primary Examiner Art Unit 2832

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